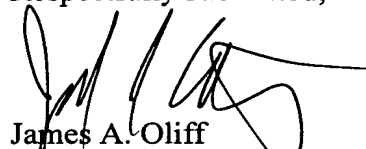


The attached Appendix includes marked-up copies of each rewritten claim (37 C.F.R. §1.121(c)(1)(ii)).

Respectfully submitted,



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JAO:JSA/zmc  
Attached: APPENDIX  
Date: July 11, 2001

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<p><b>DEPOSIT ACCOUNT USE AUTHORIZATION</b> Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461</p>
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A

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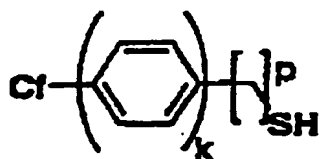
## APPENDIX

## Changes to Claims:

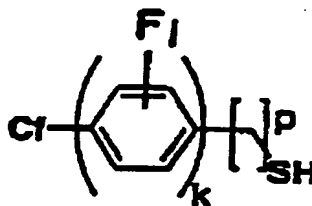
The following are marked-up versions of the amended claims:

3. (Amended) The ink jet printer head according to claim 1-~~or~~2, wherein said self-organized film layer is formed on inner walls of said nozzles.
4. (Amended) The ink jet printer head according to claim 1-~~or~~2, wherein said nozzles are provided in indented sections provided in said nozzle surface.
5. (Amended) The ink jet printer head according to claim 1-~~or~~2, further comprising cavities into which ink is filled and pressure-applying devices that produce volume changes in said cavities, wherein ink drops are ejected from said nozzles through said volume changes in said cavities.
8. (Amended) The ink jet printer head according to claim 1~~any of claims 1 through 7~~, wherein said polycyclic thiol compound is a compound represented by undermentioned general formula (I) or (II):

(I)



(II)



wherein  $Cf$  is  $CF_3(CF_2)_n$ ,  $CF_3(CF_2)_n(CH_2)_m$ ,  $(CF_3)_2CF(CF_2)_n$ ,  $(CF_3)_2CF(CF_2)_n(CH_2)_m$ ,  $(CF_3)_3C(CF_2)_n$  or  $(CF_3)_3C(CF_2)_n(CH_2)_m$ ,  $n$  is an integer greater than or equal to 0,  $m$  is an integer greater than or equal to 1,  $k$  is an integer greater than or equal to 3,  $p$  is an integer greater than or equal to 1, and  $l$  is an integer from 1 to 4.

12. (Amended) A method of manufacturing the ink jet printer head according to claim 1 ~~any of claims 1 to 11~~, comprising the steps of:

forming a metal layer on a nozzle surface of a nozzle member; and

immersing said nozzle member on which said metal layer has been formed in a solution in which a polycyclic thiol compound has been dissolved.

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